

O&M Working Group Meeting
Thursday, October 14, 2010 – 10:00 AM
Energetics Large Conference Room

Welcome/Agenda Overview

Recap of August Meeting

- Advanced Metering day agenda and location (fees have been waived at WEEC)
 - ~20 Attendees signed up
 - Advertised in WEEC publications
- Ed distributed the link for the Commissioning and E-Learning Course (also presented at the IATF)
- Ed still working on coordinating with NREL to develop appendices for the Energy Audit Guidebook (spreadsheets)
- BTRD, Sanal Kemcar to be invited to the working group meetings
- Ab/Leslie are continuing to work on a document regarding incentivizing contracts at federal facilities (aimed at facility managers and contracting officers)

Best Practices Guide – update from Bill Sandusky

- Metering Best Practices Guide: in the process of incorporating comments received in March/April (now have a revised table of contents and currently writing new suggested sections and will have a draft prepared for review) – *please continue to provide comments*
- O&M 3.1 (minor changes) to be released (editorial changes)
- Please distribute and provide comments and ideas for case studies (always in the process of review/updating)
- A brief guide may be created (current guide is very comprehensive and therefore large)
- Case studies can be published in the FEMP newsletter, DOE Energy blog

Leveraging Relationships

- FUPWG
 - [Federal Utility Partnership Working Group](#) (meetings sponsored by utilities): utility sponsored, well attended, informative meetings (O&M and metering addressed)
 - Ab will moderate in the O&M panel at FUPWG with Carl Lundstrom (Building Commissioning Association), Ryan Stoianowski (Commonwealth Edison) and Phil Welker (PECI)
 - There will also be a working session on Building Commissioning/Retrocommissioning-how to incorporate into UESC contracts
 - The Energy Lawyers and Contracting Officer working group will also address relevant issues as well
 - You may still sign-up
(<https://www.cvent.com/EVENTS/Register/IdentityConfirmation.aspx?e=f59d81e9-996d-4448-9858-a9950a598cc4>)
- GovEnergy
 - Liz Fischer, National Conference for Building Commissioning (NCBC) will coordinate a workshop in conjunction with GovEnergy in 2011 (alleviate travel costs for attendees)
- GovEnergy 2011 topic/session input

- The GovEnergy Executive Committee has put together an outline based on historical information, attendance and survey data; a Buildings track has been incorporated in the Technical Program
- A draft Technical Program will be distributed in December/January for feedback (please provide feedback/suggestions as well as speaker ideas)
- If you are interested in exhibiting, please reserve your space now (2/3 sold out)
https://mc2-web.ungerboeck.com/images/energy_11/energy11_exhapp.pdf

Advanced Metering Solutions

- One day educational symposium for federal energy managers and contractors, and advanced metering and associated software and system providers
- Two-parts:
 - Morning session: presentations on successful applications at federal sites, John Park, VA has expressed interest (additional agencies to present are needed)
 - Afternoon session:
 - Three panels (with 3-4 panel members) throughout the afternoon with a significant Q&A portion (moderated); Moderator volunteers: Bill Sandusky, Beth Shearer and Ed St.Germain
 - Questions can be included from the morning session as well as written questions from the audience
 - Panels will discuss specific aspects of metering or solutions to common problems in federal metering (as opposed to 'speed dating' in a mini exhibit hall)
 - A call will be put out to the ESPC vendors, GovEnergy vendors (solutions to common problems)
- Panel ideas:
 - Submetering
 - Advanced Metering
 - What do to the with meter data once received (Enterprise System)
 - Communication Protocols (carriers, issues, IT security barriers, communications methods pros and cons)
 - Metering Software Tools (what is appropriate for your uses; what information do you really need to meet federal mandates, diagnostic tools, what level of metering should be procured?)
 - Cost/Benefit Analysis from the Government Perspective (common problems): may be addressed in the morning session
 - IT Security Issues
 - Why meter, the use of metering data (water/gas/steam metering)
- Final panel:
 - Metering (why do you collect the data, what data is required/nice to have, what do you do with the data?)
 - Sub metering and advanced metering
 - Communications and IT Security
 - Presentations in the morning will be geared toward the panels in the afternoon (build on the information supplied in the morning session)
- Review of event/date/location:
 - Tuesday, December 7, 2010 one day prior to WEEC (December 8) at the Convention Center

- Morning session, break for lunch (on your own), afternoon session
- Room will hold approx. 130 people (180 in different configurations); 21 people are currently signed up
- Input on vendor screening/process
 - Send a request for abstracts focusing on the topics that will be addressed (distribute on 10/18; deadline COB 11/1)
 - Send to WEEC exhibitor list, GovEnergy exhibitor list, O&M working group, post on the WEEC website, post on the FEMP website
 - Emphasize the limited amount of space in the call (many will not be selected)
 - Vendors must identify which panel they are applying for in an abstract (100 words or less)
 - Other required information: product description, energy management-GSA schedule, SIN code, federal experience, additional information TBD
 - O&M working group will meet on Thursday, November 4 to select the panel members
 - **Schedule**
 - **Monday, October 18: Calls sent out**
 - **Monday, November 1: Final abstracts due**
 - **Tuesday, November 2: Submissions sent to the working group**
 - **Thursday, November 4: 'Votes' on vendor abstracts due from working group**
 - **Friday, November 5: Panels finalized and posted**
- Federal presenters – ideas
 - GSA
 - DOE
 - DOD (Ellsworth AFB)
 - VA (John Park)

NEXT MEETING: Thursday, January 13, 2011 10:00 AM -12:00 NOON (please contact Ab if your agency is interested in hosting the next meeting)

Action Items

- Action Item: (All)** Provide comments on the Metering Best Practices Guide and the O&M Best Practices Guide and provide ideas for case studies
- Action Item: (Bill/Sarah)** Send Metering Best Practices Guide to Sarah to distribute to the working group
- Action Item: (Sarah)** Add O&M documents to the O&M working group site, coordinate with Gabe
- Action Item: (Sarah)** Send the link out to the FUPWG presentations once posted
- Action Item: (All)** Provide feedback on the GovEnergy draft Technical Program
- Action Item: (Sarah/Leslie)** Coordinate with Hayes to post the call for vendor abstracts on the FEMP homepage
- Action Item: (AEE)** Send form as an attachment to Ab and Leslie
- Action Item: (WEEC)** Send call for vendors form out to the WEEC list
- Action Item: (Leslie)** Send call for vendors form out to the FUPWG list, GovEnergy list
- Action Item: (Ab)** Send call for volunteers
- Action Item: (Ab/Beth)** Finalize the panels with descriptions
- Action Item: (Ab/Leslie)** Draft agency invitation (GSA, VA already committed, DOE, DoD, Ellsworth AFB)
- Action Item:** Call for audience members on WEEC and FEMP Central
- Action Item: (Sarah)** Collect presentations ahead of time

Attendance

Pete Aitcheson, NASA
Dave Baker, State Dept.
Kurt Clenick, EMON
John Estes, Facility Solutions Group
Brian Green, AEE
Lauren Lake, AEE
Sarah Mabbitt, Energetics
Melissa Madgett, ORNL
Leslie Nicholls, Energetics
Ab Ream, FEMP
Bill Sandusky, PNNL
Beth Shearer, Beth Sherer & Assoc.
Ed St. Germain, EMR
Mitch Stein, Quadlogic
Chris Rennick, EMON